

In The Specification:

Please amend the specification as follows:

Page 59, Line 25 to 32, please amend the paragraph as follows:

As defined herein, an activated catalyst comprises a support bound activator in combination with a catalyst precursor to produce a catalyst system. In an embodiment, determination of the activation state of a support bound activator in combination with a catalyst precursor, as well as determination of whether or not a capping agent is in combination with a catalyst precursor may be made using time resolved luminescence spectra as described in co-pending USSN 10, 758,900, filed January 16, 2004 U.S. Patent Application Attorney Docket Number PM2003-148, filed on _____, to Brant et al., ("Brant") which is fully incorporated by reference herein.